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## METHODS FOR IDENTIFYING INTEGRIN ANTAGONISTS

FIGURE 1

N-term

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seg

Cys 128

64 32!

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

FIGURE 2

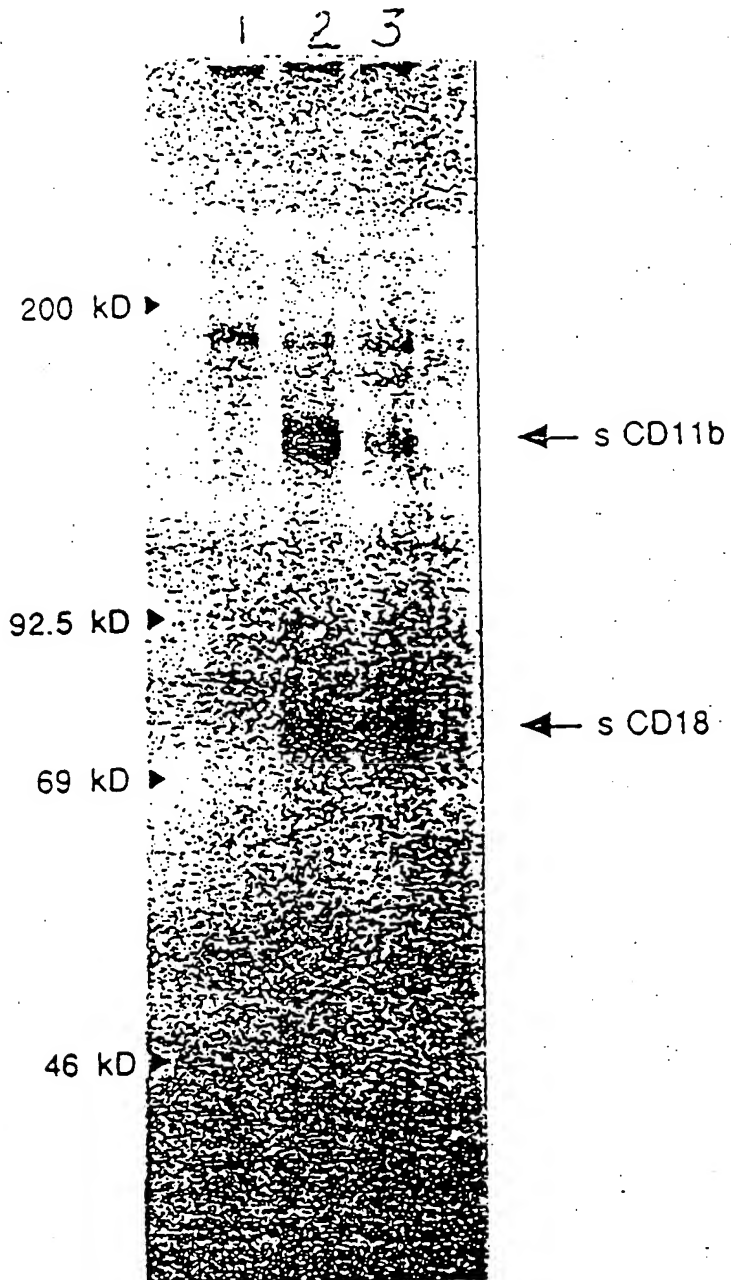


FIGURE 3

Matter No.: 00786-267003

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Applicant(s): M. Amin Arnaout

METHODS FOR IDENTIFYING INTEGRIN ANTAGONISTS

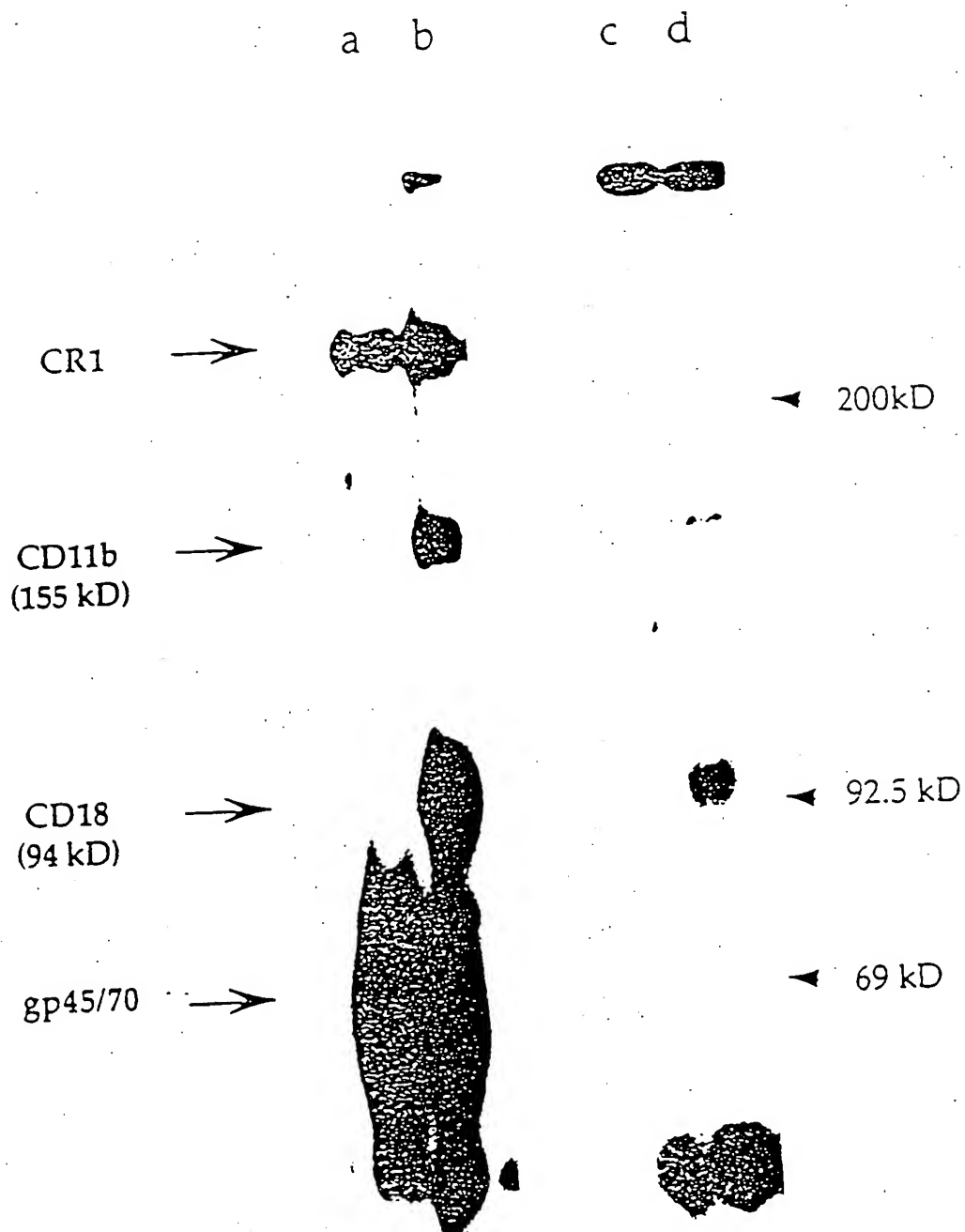


FIGURE 4

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Applicant(s): M. Amin Arnaout

METHODS FOR IDENTIFYING INTEGRIN ANTAGONISTS

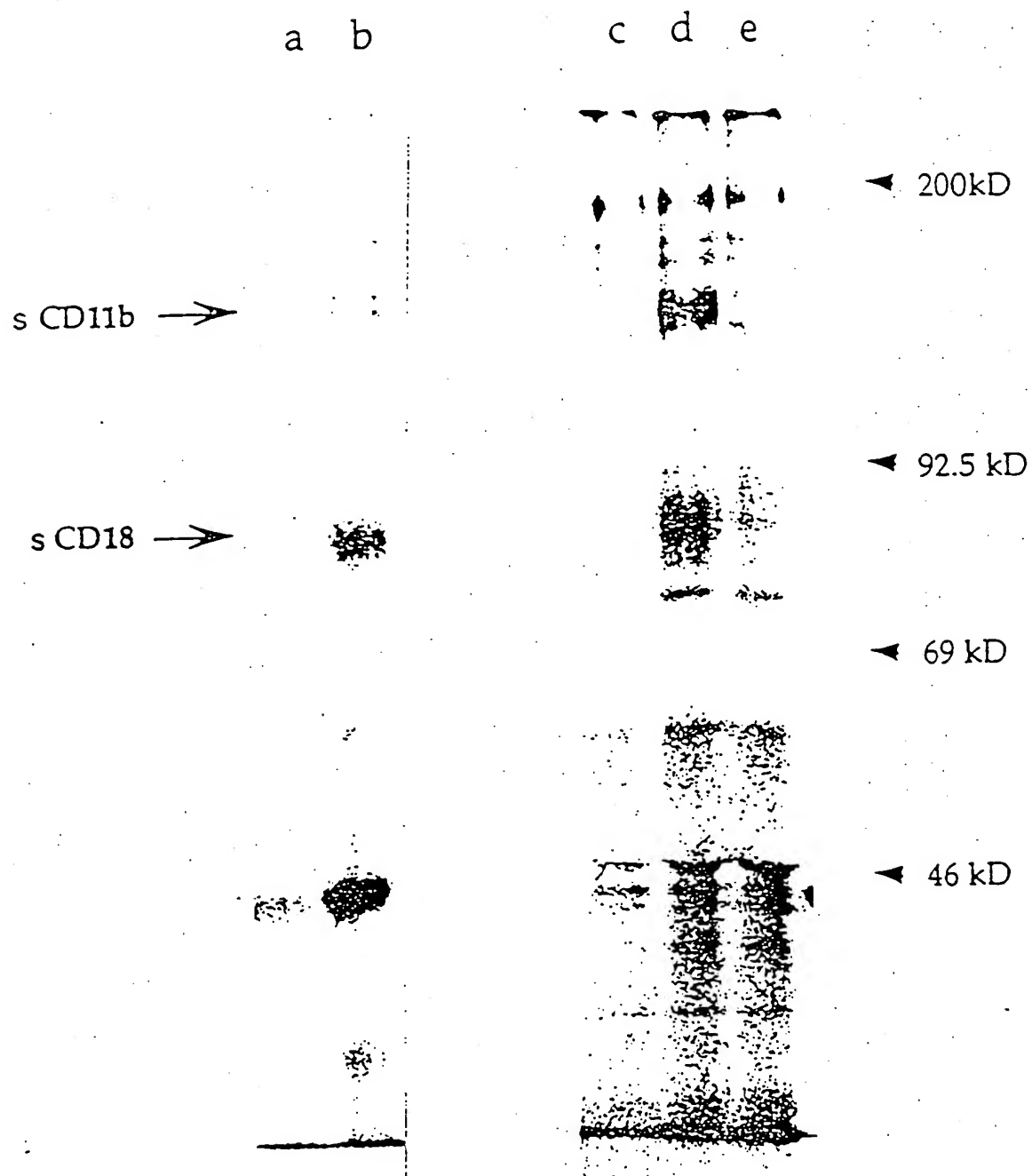


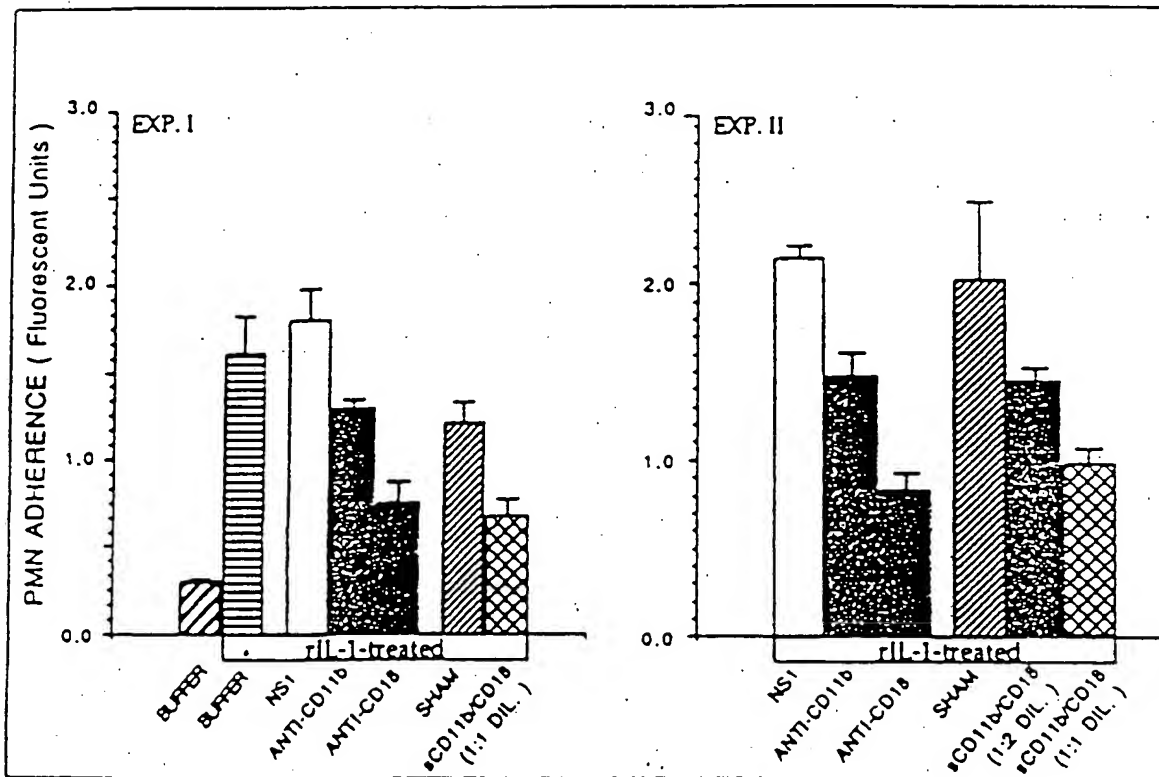
FIGURE 5

Matter No.: 00786-267003

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Applicant(s): M. Amin Arnaout

METHODS FOR IDENTIFYING INTEGRIN ANTAGONISTS



[illegible]

Matter No.: 00786-267003

Applicant(s): M. Amin Arnaout

## METHODS FOR IDENTIFYING INTEGRIN ANTAGONISTS

[illegible]



Applicant(s): M. Amin Arnaout

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Applicant(s): Mr. Anil Anilbhai  
METHODS FOR IDENTIFYING INTEGRIN ANTAGONISTS

[illegible]

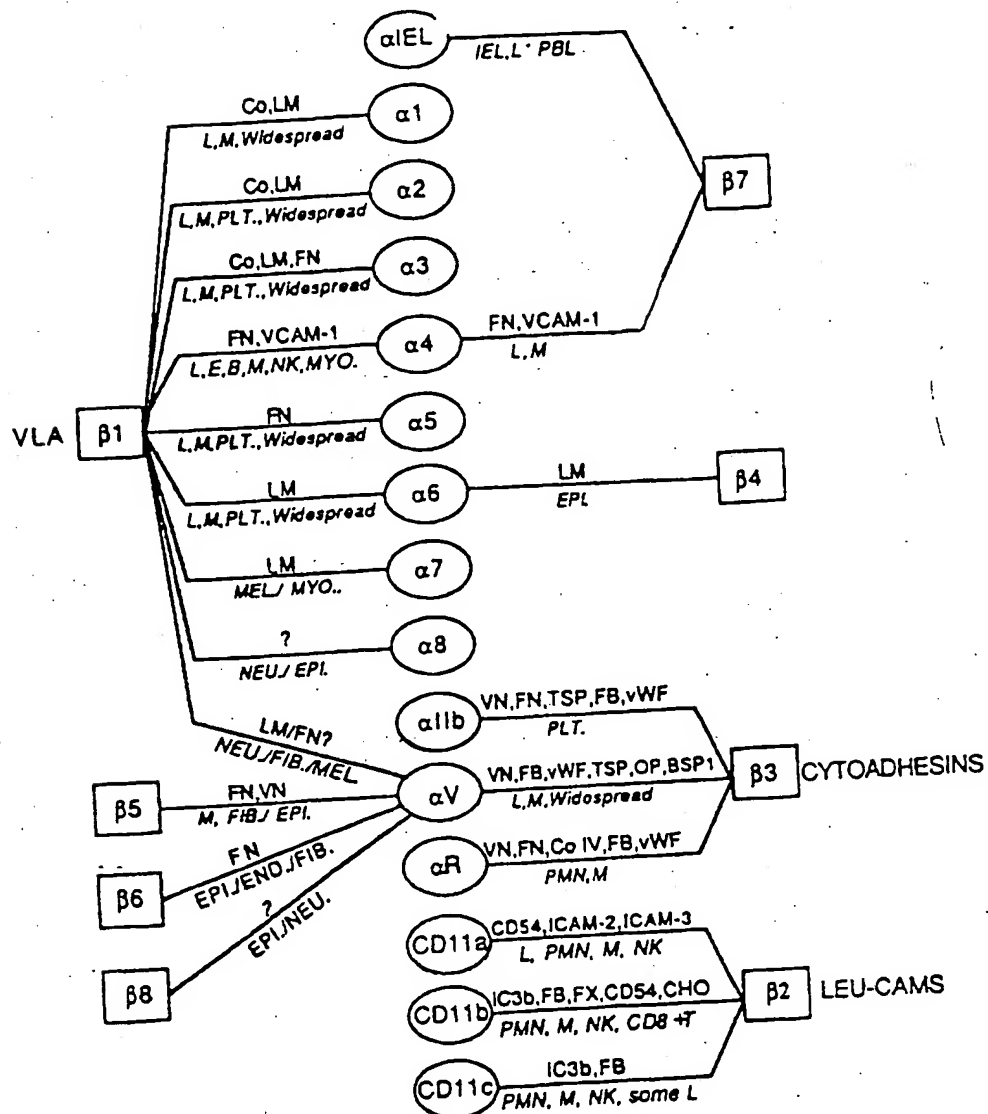


FIG. 9

Applicant(s): M. Amin Arnaut

METHODS FOR IDENTIFYING INTEGRIN ANTAGONISTS

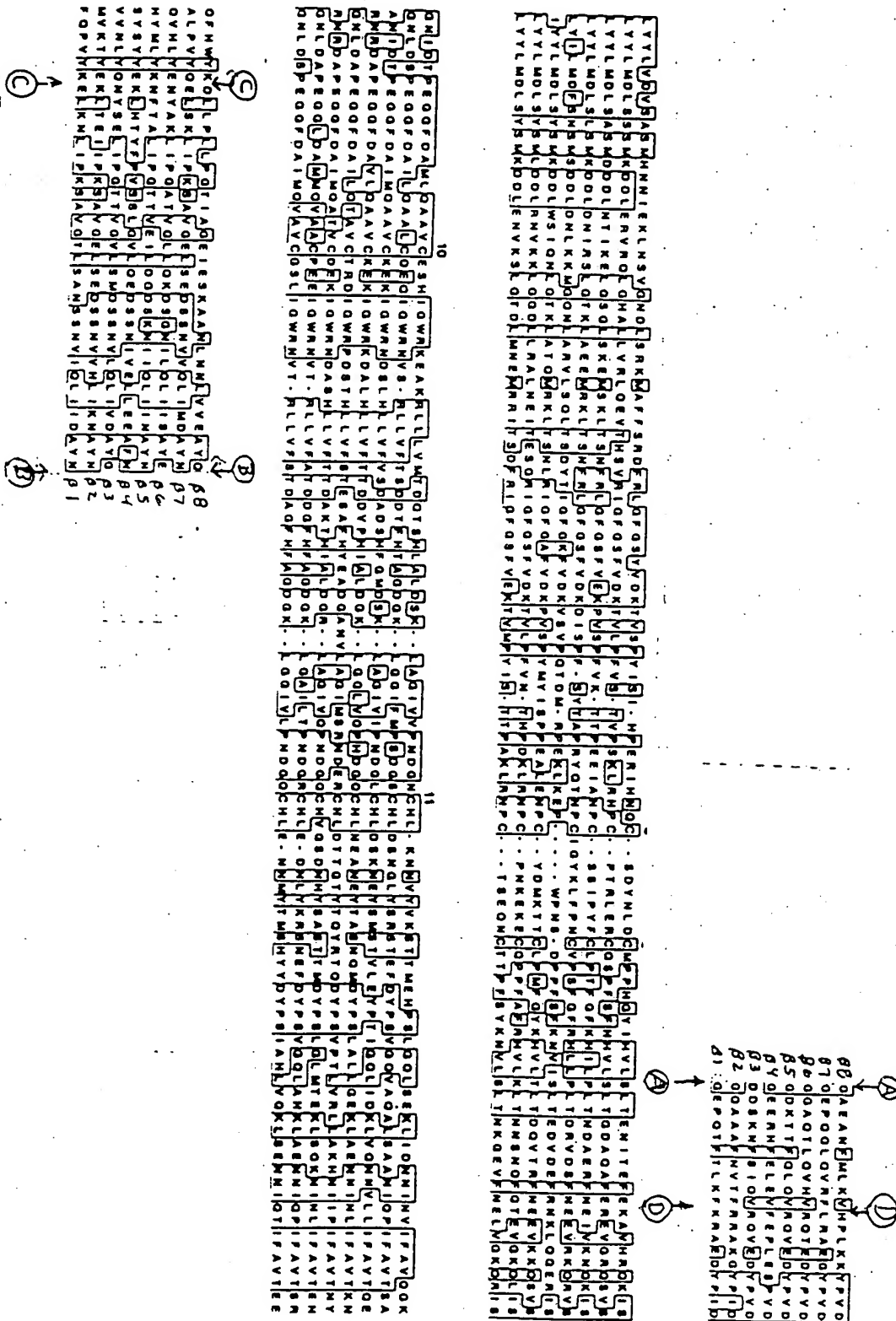


FIG. 10

CD11c CPRQEQIIVT LIDGSGSISS RNFATNNIFV RAVISOFO... RPSTOFSLSMO FSNKEFOTHT FEEFRATSNP LSILLASVHOL QG.FTTTATA IONVHRLFH  
CD11a CINGNVDLVF LFDGSMISLP DEFOKILDFM KQVPMKLS... NTSTOFAAVO FSTSYKTEFD FSDIVPMKDP DALLKIVKUM LL.LTNTTGA INVATEVER

CD11c ASYGARROAT KILIVITDCK KEGDSLQYKO VIPMAAAGI IRYAIGVGLA FO.....NNN SWKELNDIAS KPQOEHFVY EDFDALKDIO NOLKE  
CD11a EELGARPOAT KVLIIITDGE A.....TD SGNIDAAKI IRYIIGIGH FO.....TKE SOETLHKFAS KPASEFYKIL DTFEKLKOLF IEROK

Applicant(s): M. Amin Arnaout

## METHODS FOR IDENTIFYING INTEGRIN ANTAGONISTS

<u>Peptide</u>	<u>Amino acid sequence</u>	<u>Residue No.</u>
A1:	CPQEDSDIAF LIDSGSIIIP	(128-147)
A2:	IIPHDFFRMK EIVSTVMEQL	(145-164)
A3:	EQLKKSITLF SLMQYSEEF	(162-181)
A4:	ETRIHFTFK FQNNPNPSL	(179-198)
A5:	ASLVKPIITQL LGRIHTATGI	(196-215)
A6:	TGIRKVVREL FNITNGARKN	(213-232)
AM230:	KVVRELSNIT NGARKVASKI LVVITDGEK	(217-245)
A24:	NAFKILVVIT DGEKFGDPLG YEDV	(232-255)
B-2:	DGEKFGDPLG YEDVIPADR	(242-261)
A11:	DREGVIRYVI GVGDAFR	(260-276)
B-5:	FRSEKSRQEL NTIASKPPRD HV	(275-296)
A12:	HVFQVNNFEA LKTIQNQLRE	(295-314)
A7:	NAFKILVVIT DGEK	(232-245)
A9:	NAFKILV	(232-238)
A10:	VIT DGEK	(239-245)
B21:	DGEKFGDPLG	(242-251)
B23:	DGEK	(242-246)